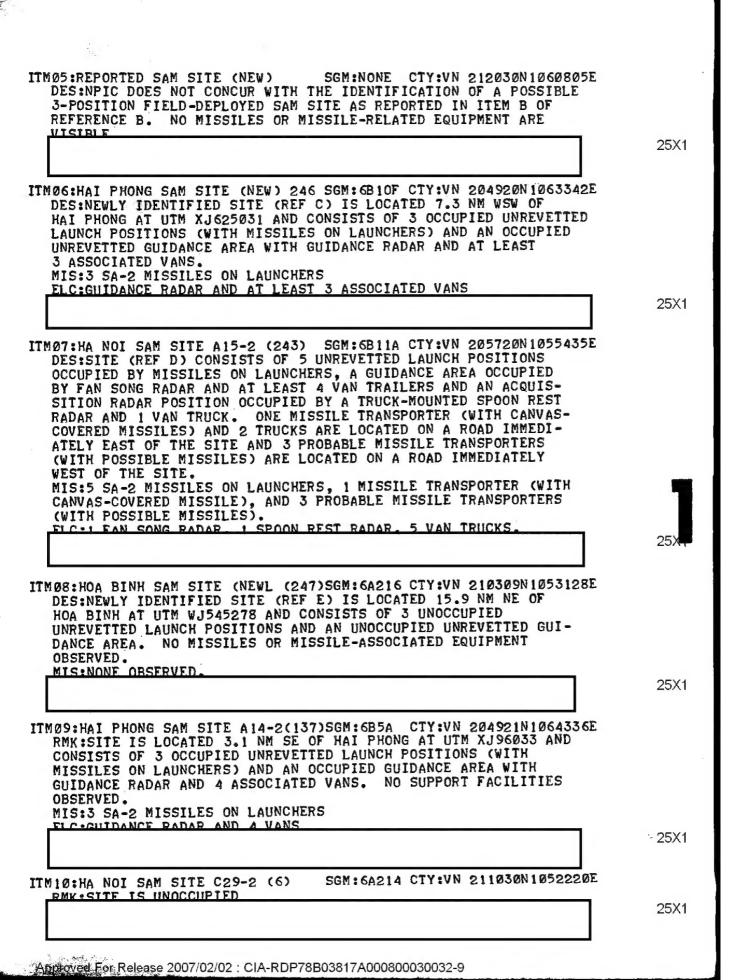
Approved For Release 2007/02/02: CIA-RDP78B038<u>17A00080003</u>0032 a Review by NGA OUT63155 1967 SEP 21 08 41Z 25X1 FM NP C WAS DC TO ALS V SEVEN SIX EXCEPT PRODCEN RUEPAS//01/A PAR:NPIC SER- 200472 BX MSN:006723 17SEP67H
DAY PHOTO. CAM: A ON 034616Z, OFF 052559. CAMERA TYPE 115A
PACOM NORTH VIE NAM CPFL ICOD 12 SEP 67. REF (A) 67RTS CITE
67EXP00802Z, FIG 181930Z SEP 67. (B) 67RTS CITE 67EXP00803 DISTRIBUTION Action CY No. Office File 05 DTG 190605Z SEP 67. (G) NPIC MSG 1789, DTG 191824Z, SEP 67 (D) NPIC MSG 1793, DTG 192138Z, SEP 67. (E) NPIC MSG 1792, SEC BR DTG 192128Z SEP 67. THIS IS A BLACK SHIELD MESSAGE. TDS CSD IPD PART I. SIGNIFICANT PHOTO INTERPRETATIONS PD SGM:NONE CTY:VN 000000N 000000 PRESIDE ZZZØ1:VN OFFENSIVE SSM SEARCH DES: NO EVIDENCE OF OFFENSIVE SURFACE-TO-SURFACE MISSILE TID IAD 25X DIAM TRANSIENT TACTICAL TARGETS SGM: 6A11A CTY: VN 210200N 01 2001 ZZZ02:SWATOW PGM HA NOI AREA NINE SWATOW PGM ARE OBSERVED IN THE HA NOI AREA (3 ARE LICATED ALONG THE BANKS OF THE CANAL DES RAPIDES AT UTM WJ923306 WJ922302, AND WJ898296, 3 ARE LOCATED ON THE NE BANK OF THE RED RIVER AT WJ888300, WJ891297, AND WJ893294, AND 3 ARE LOCATED ALONG THE WEST BANK OF THE RED RIVER AT UTM WJ901247, H 1981244 AND W.1984237) 25X1 NEW TARGETS AND SIGNIFICANT CHANGES ITM03:HA NOI SAM SITE A34-2 (244) SGM:6A27F CTY:VN 210450N1054920E DES:NPIC CONCURS WITH IDENTIFICATION OF NEW SAM SITE AS REPORTED IN REFERENCE A. SITE CONSISTS OF 4 OCCUPIED UNREVETTED LAUNCH POSITIONS (WITH MISSILES ON LAUNCHERS), AN OCCUPIED UNREVETTED GUIDANCE AREA WITH FAN SONG RADAR AND 4 VANS, AND AN OCCUPIED ACQUISITION RADAR POSITION WITH 2 TRUCKS. MIS:4 SA-2 MISSILES ON LAUNCHERS ELC: 1 FAN SONG RADAR, 1 ACQUISITION RADAR, AND 4 VANS. 25X1 SGM: 6A6B CTY: VN 205315N1053517 ITM04:HOA BINH SAM SITE (245) DES:NPIC CONCURS WITH IDENTIFICATION OF NEW SAM SITE AS REPORTED IN ITEM A OF REFERENCE B. SITES CONSISTS OF 4 OCCUPIED UN-REVETTED LAUNCH POSITIONS (WITH MISSILES ON LAUNCHERS), AN OCCUPIED UNREVETTED GUIDANCE AREA WITH FAN SONG RADAR AND 4 VANS, AND AN OCCUPIED ACQUISITION RADAR POSITION WITH 2 TRUCKS. MIS:4 SA-2 MISSILES ON LAUNCHERS ELC: 1 FAN SONG RADAR, 1 ACQUISITION RADAR, AND 4 VANS GROUP 1 Excluded from automi For Release 2007/02/02 : CIA-RDP78B0.



Approved For Release 2007/02/02 : CIA-RDP78B03817A000800030032-9

ITM21:DONG NGOAI AW/GCI FACIL (NEW): 6852BCTY: VN 210020N1060840E DES: NEWLY IDENTIFIED AW/CGI RADAR TE UNDER CONSTRUCTION IS LOCATED AT DONG NGOAI AND 12.1 NM 5W OF BAC NINH. SITE CONSISTS OF 4 RADAR POSITIONS. POSITION (A) AT UTM XJ190232 CONTAINS A RADAR MOUND, 3 VEHICLE REVETMENTS, ONE PROBABLE CANVAS-COVERED CARGO TRUCK, AND 1 SMALL UNIDENTIFIED VEHICLE. POSITION (B) AT XJ191234 CONTAINS A RADAR MOUND, 2 VEHICLE REVETMENTS AND 1 OTHER REVETMENT. POSITION (C) AT XJ191228 CONTAINS 1 VEHICLE REVETMENT AND 1 SMALLER REVETMENT (PROBABLY FOR GENERATOR). POSITION (D) AT XJ195225 CONTAINS 1 VEHICLE REVETMENT AND 1 SMALLER REVETMENT (PROBABLY FOR GENERATOR). ELC: NONE OBSERVED.

GFW: 1 PROBABLE CARGO TRUCK AND 1 SMALL HINDENTIFIED VEHICLE

25X1

ITM22:HAI PHONG AW/GCI FACILITY SGM: 6B1ØF CTY:VN 204537N1064127E DES:FACILITY CONSISTS OF A TOKEN-FAMILY RADAR ON A MOUND WITH AT LEAST 2 ADJACENT REVETTED VAN TRAILERS AND A VAN TRUCK, A POSSIBLE HEIGHTFINDER ON A MOUND WITH 2 ADJACENT REVETTED VAN TRAILERS AND A VAN TRUCK, AND A REVETTED POSSIBLE FLAT FACE RADAR.

FLC:1 TOKEN-FAMILY RADAR. 1 HEIGHTEINDER RADAR. 1 POSSIBLE

ELC: 1 TOKEN-FAMILY RADAR, 1 HEIGHTFINDER RADAR, 1 POSSIBLE FLAT FACE RADAR. AT LEAST 4 VAN TRAILERS. AND VAN TRUCKS.

25X1

ITM23:HA DONG AW/GCI FACILITY SGM: 6A600 CTY:VN 205948N1054347E
DES:FACILITY CONSISTS OF 2 RADARS -- A BAR LOCK-TYPE RADAR
ON A MOUND WITH 2 REVETTED VAN TRAILERS, A REVETTED ANTENNA
TRANSPORT TRAILER, AND A REVETTED PROBABLE VAN TRUCK AND A
SIDE NET RADAR ON A MOUND WITH 2 ADJACENT REVETTED VAN
TRAILERS AND A REVETTED VAN TRUCK.
ELC:L BAR LOCK-TYPE RADAR, 1 SIDE NET RADAR, 4 VAN TRAILERS,
1 VAN TRUCK AND 1 PROBABLE VAN TRUCK.

25X1

ITM24:NGAN SON AW/GCI FACILITY SGM:4X12E CTY:VN 22253ØN1Ø5571ØE DES:FACILITY CONSISTS OF A PROBABLE BIG BAR RADAR WITH 2 REVETTED VAN TRAILERS, 1 REVETTED PROBABLE VAN TRUCK, AND A REVETTED PROBABLE ANTENNA TRANSPORT FACILITY A POSSIBLE SIDE NET RADAR AND 2 REVETTED VAN TRAILERS ARE NEARBY.

ELC:1 BIG BAR RADAR, 1 POSSIBLE SIDE NET RADAR, 2 VAN TRAILERS. 2 PROBABLE VAN TRAILERS. AND 1 PROBABLE VAN TRUCK.

25X1

ITM25:THOUNG CHE AW/GCI FACILITY SGM:6B3A CTY:VN 205800N1055835E DES:FACILITY CONSISTS OF A BAR LOCK-TYPE RADAR ON A MOUND WITH 3 REVETTED PROBABLE VAN TRAILERS AND 1 REVETTED UN-IDENTIFIED VEHICLE AT UTM XJ012186 AND A PROBABLE SIDE NET RADAR ON A MOUND WITH 2 REVETTED VAN TRAILERS AT UTM XJ019185.
ELC:1 BAR LOCK-TYPE RADAR, 1 SIDE NET RADAR, 2 VAN TRAILERS, AND 3 PROBABLE VAN TRAILERS.

25X1

ITM26:HA NOI/TANG MY AW/GCI FACILITYSGM: 64 CTY:VN 211012N1054742E DES:FACILITY CONSISTS OF 1 BAR LOCK RADAR ON A MOUND AND DES: FACILITY CONSISTS OF 1 BAR LOCK RADAR ON A MOUND AND A PROBABLE SIDE NET RADAR ON A MOUND AT LEAST 1 REVETTED VAN TRAILER IS ADJACENT TO THE SIDE NET. ADDITIONAL VEHINLES ARE PROBABLE CONCEALED BY TREES ON THE EDGE OF THE VILLAGE OF TANG MY. ELC: 1 BARLOCK-TYPE RADAR: PROBABLE SIDE NET RADAR, AND 1 VAN SGM: 6B11A CTY: VN 210222N1055326E ITM27:HANOI/GIA LAM AIRFIELD RMK:NO APPARENT CHANGE IN FACILITIES 25X1 EXCEPT FOR THE CONSTRUCTION &, 4 AIRCRAFT SHELTERS OVER AIRCRAFT REVETMENTS AT THE SW END OF THE NE/SW RUNWAY. AOB:7 FRESCO, 4 FACGOT, 3 COLT, 1 CRATE, 2 CAB, 1 PROBABLE 1 CAR FUSELAGE 1 HOUND. 25X1 SGM:6B6A CTY:VN 205935N1055012E ITM28:HANOI/BAC MAI AIRFIELD RMK . NO APPARENT CHANGE IN FACILITIES SINCE BLACK SHIELD 25X1 AOB - 2 DERELICT AIRCRAFT IN HANGAR WITHOUT ROOF 25X1 ITM29:PORT WALLUT NAVAL BASE SGM:6BC2 CTY:VN 211201N1073425E RMK:BASE SUBJECTED TO NUMEROUS AIR STRIKES. ALL BUILDINGS ARE DESTROYED OR HEAVILY DAMAGED. MARINE RAILWAY APPEARS TO BE INTACT BUT DAMAGED. AREA APPEARS TO BE INACTIVE; HOWEVER, ANCHORAGE AND OFFLOADING IS STILL POSSIBLE. NVL:2 CAMOUFLAGED PT BOATS (1 AT YJ65434520 AND 1 AT YJ65804510) 25X1 SGM: 6B56B CTY: VN 205256N1064845E ITM30:LAM DONG NAV DISPERSAL FAC RMK: THE FOLLOWING NAVAL VESSELS ARE OBSERVED DISPERSED IN VICINITY OF LAM DONG -- 2 S.O.-1 SC, 1 SWATOW, AND 7 RIVER CRAFT. NVI :2 S.O. -1 SC. 1 SWATOW. 25X1 SGM:6BW55 CTY:VN 205255N2064245E ITM31:HAI PHONG PORT FACILITIES RMK: THE FOLLOWING NAVAL/MERCHANT VESSELS ARE ARE OBSERVED IN PORT AREA -- 1 S.O.-1 SC (SUNK AT NAVAL BASE PIER), 3 SHANGHAI PTF, 4 P-6 PT, 5 P-4 PT (1 IN GRAVING DOCK), PROBABLE PGM 6 LCM (1 IN GRAV 6 LCM (1 IN GRAVING DOCK, 13 SL-1, 7 GENERAL CARGO FREIGHTERS 1 LARGE HATCH FREIGHTER IN PORT AND 5 GENERAL CARGO FREIGHTERS, ! LARGE HATCH FREIGHTER, AND 2 TANKERS IN THE ROADS. NVL:1 S.O.-1 SC (SUNK AT NAVAL BASE PIER), 3 SHANGHAI PTF, 4 P-6 PT, 5 P-4 PT (1 IN GRAVING DOCK), 3 PROBABLE PGM, 6 CM (1 IN GRAVING DOCK, AND 13 ST -1. 25X1

SGM: 6BC3 CTY:VN 205705N1070500E ITM32:HON GAI PORT FACILITIES RMK: NO APPARENT CHANGE IN FACILITIES SINCE BLACK SHIELD 25X1 VESSELS INCLUDE ONE LARGE CARGO VESSEL AND NUMEROUS BARGES, AND CHAIL CRAFT 25X1 SGM: 6B18F CTY: VN 205557N1070908E ITM33:HA TOU SHIPYARD PMK . IDENTIFICATION ONLY. 25X1 SGM: 6A4G CTY: VN 215028N1064534E ITM34:LANG SON ARMY BARRACKS RMK: APPROXIMATELY TEN BUILDINGS IN EAST SIDE AREA A ARE DAMAGED. NO OTHER CHANGE SINCE 25X1 25X1 CTY:VN 213135N1Ø45418E SGM: ITM35:VAN HOI MILITARY AREAS RMK: IDENTIFICATION ONLY. CVG: CMR: WXR: CAT: BEN: SCL : PAN QAL: SGM: 6BR23 CTY:VN 215630N1064148E ITM36:DONG DANG RAILROAD YARD RMK:NO APPARENT CHANGE IN FACILITIES SINCE BLACK SHIELD THIRTEEN LOCOMOTIVES AND APPROXIMATELY 36 PIFCES OF ROLLING STOCK ARE DISCERNIBLE. 25X ITM37:HA NOI/PING HSIANG RR SEGMENTSGM: 6B23 CTY:VN 214500N1064400E RMK: ENTIRE SEGMENT IS COVERED FROM 215825N 1064315E TO 214150N 1064030. AT LEAST 13 LOCOMOTIVES AND 36 PIECES OF ROLLING STOCK ARE VISIBLE THROUGH SCATTERED CLOUDS AT DONG DANG RAIL-ROAD YARDS. ONE LOCOMOTIVE AND 1 RAILCAR ARE SOUTHBOUND ON

THE MAIN LINE AT UTM XK768249. FIFTEEN RAILCARS ARE IN THE YARD AT XK794234. ONE LOCOMOTIVE AND 12 RAILCARS ARE IN LANGSON NORTH RAILYARD (XK818175). CENTER SPANS OF LANGSON RR BRIDGE HAVE BEEN DROPPED BY AIR STRIKES. BRIDGE IS IMPASSABLE. FOUR SERVICEABLE AND 3 DESTROYED RAILCARS ARE

CARS ARE IN YARD AT XK839159. ONE DAMAGED LOCOMOTIVE, 4 DAMAGED AND 28 UNDAMAGED RAILCARS ARE IN LANGSON YARDS AT

XK821161. ONE HEAVY DUTY CRANE, 7 LOCOMOTIVES AND APPROXIMATELY 59 CARS ARE ON RAIL LINE AND IN GRAVEL PIT YARDS AT XK836135. CRANE APPARENTLY IS USED TO MOVE BRIDGE SPAN INTO PLACE ON RR BRIDGE AT XK838143. BRIDGE SPAN IS LOCATED ON SOUTH BANK OF RIVER AT BRIDGE APPROACH. RAIL YARD AT XK792072 HAS SUSTAINED MODERATE BOMB DAMAGE BUT 2 OF 3 TRACKS APPEAR SERVICEABLE. YARD CONTAINS 11 SERVICEABLE, 2 DESTROYED, AND

TWENTY-FOUR RAILCARS ARE ON PASSING

SEVENTEEN RAIL-

25X1

IN YARD AT XK831176. YARD IS SERVICEABLE.

2 DAMAGED RAILCARS.

ITM38:HA NOI/PING-HSIANG RR SEGMENT 2SGM:6B22CTY:VN 213200N1062700E RMK: NORTHERN PORTION OF SEGMENT OBSERVED FROM 214150N 1064030E TO 213555N 1063215E. RAILYARD AT XJ720998 HAS BEEN HEAVILY DAMAGED BY AIR STRIKE. YARD IS ONLY PARTIALLY USEABLE. ONE THROUGH TRACK IS SERVICEABLE. THREE POSSIBLE LOCOMOTIVES, SIXTEEN 38 SERVICEABLE AND 7 DAMAGED RAIL CARS ARE IN YARD. RAILCARS ARE ON MINING SPUR AT XJ665979. EIGHTEEN RAILCARS ARE ON MINING SIDING AT XJ657969. NINETEEN RAILCARS ARE ON MINING SPUR AT XJ648958. LANG DANG RAILYARD AND MAINTENANCE FACILITY HAS SUSTAINED MODERATE TO HEAVY DAMAGE FROM AIR RAILYARD APPEARS TO HAVE ALL 6 THROUGH LINES AND ENTRANCE TO MAINTENANCE FACILITY HEAVILY DAMAGED. ONE POSSIBLE LOCOMOTIVE AND 36 RAILCARS ARE DISCERNIBLE IN SERVICEABILITY OF ROLLING STOCK UNDETERMINED. MAINTENANCE FACILITY IS MODERATELY DAMAGED. NO RAILCARS OBSERVED IN FACILITY. TRAIN CONSISTING OF LOCOMOTIVE AND 14 RAILCARS PARKED ON MAIN LINE AT SOUTH MOUTH OF YARD. RAIL-YARD AT XJ591890 APPEARS HEAVILY DAMAGED BY AIR STRIKE. OBLIQUITY AND QUALITY PRECLUDE FURTHER INTERPRETATION OF THIS SEGMENT.

25X1

ITM39:HA NOI/PING HSIANG RR SEG 3 SGM:6B21 CTY:VN 211000N1060400E RMK:SEGMENT OBSERVED BETWEEN HA NOI (210137N 1055121E) AND 211845N 1061445E. RAIL ACTIVITY INCLUDES AT LEAST 225 PIECES OF ROLLING STOCK AND 6 POSSIBLE LOCOMOTIVES. (THIS INCLUDES THE ROLLING STOCK OBSERVED AT THE YEN VIEN RR YARDS).

25X1

ITM40:HA NOI/LAO CAI RR SEGMENT 1 SGM:516 CTY:VN 222000N1041000E RMK:SEGMENT IS COVERED ON CLEAR, FAIR QUALITY PHOTOGRAPHY FROM 223020N1035810E TO 221535N 1041600E AND APPEARS SERVICEABLE. THE FOLLOWING ACTIVITY IS OBSERVED -- 40 PIECES OF ROLLING STOCK AT LAO CAI RAILYARD (UTM UK953874), 22 PIECES OF ROLLING STOCK AT LANG-YANG RAILYARD (UTM VK022803), AND 16 PIECES OF ROLLING STOCK ON RAIL SIDING (VK047792).

25X1

ITM41:HA NOI/LAO CAI RR SEGMENT 3 SGM:513 CTY:VN 214000N1045600E RMK:SEGMENT IS OBSERVED FROM 2140N 10456E TO 2128N 10506E THROUGH SCATTERED CLOUDS AND CLOUD SHADOW. FIVE PIECES OF ROLLING STOCK ARE OBSERVED AT 212930N 1050500E. RAIL HAS BEEN SUBJECTED TO AIR STRIKES AT SEVERAL POINTS; HOWEVER OBLIQUITY PRECLUDES DETERMINATION OF SERVICEABILITY.

25X1

ITM42:HA NOI/LAO CAI RR SEGMENT 4 SGM:6A12 CTY:VN 212000N1052000E RMK:SEGMENT OBSERVED FROM 2128N 10506E TO 2118N 10526E. THIS PORTION APPEARS TO BE UNSERVICEABLE DUE TO REPEATED AIR STRIKES. NINE PIECES OF ROLLING STOCK OBSERVED IN SMALL RAILYARD AT 212345N 1051345E. TWENTY-NINE PIECES OF ROLLING STOCK OBSERVED AT SMALL RAILYARD AT 212142N 1051800E. RAIL LINE IS INTERDICTED AND SEVERAL PIECES OF ROLLING STOCK DERAILED. FIFTEEN PIECES OF ROLLING STOCK ARE OBSERVED AT VIET TRI RAILROAD YARD.

	25X
ITM43:HA NOI/LAO CAI RR SEGMENT 5 SGM:6A11 CTY:VN 211000N1054800E RMK:ENTIRE SEGMENT OBSERVED FROM 2118N 10536E TO 2101N 10551E. MAIN RAILROAD BRIDGE AND RAIL BY-PASS BRIDGE IN THE VICINITY OF 2115N 10541E ARE UNSERVICEABLE. PORTIONS OF RAIL SEGMENT ARE ALSO UNSERVICEABLE DUE TO BOMB DAMAGE. ONE	25X
PART II. OTHER PHOTO INTERPRETATIONS - NONE GP-1	
SECRET	25X

-END OF MESSAGE-